APR 1 3 2005

TRADE!

Appln No.: 09/838,344 Page 1 of 4 Applicant(s): Mory Gharib, et al. INTEGRATED PARTICLES SENSOR FORMED ON SINGLE SUBSTRATE USING FRINGES FORMED BY DIFFRACTIVE

**ELEMENTS (AS AMENDED)** 

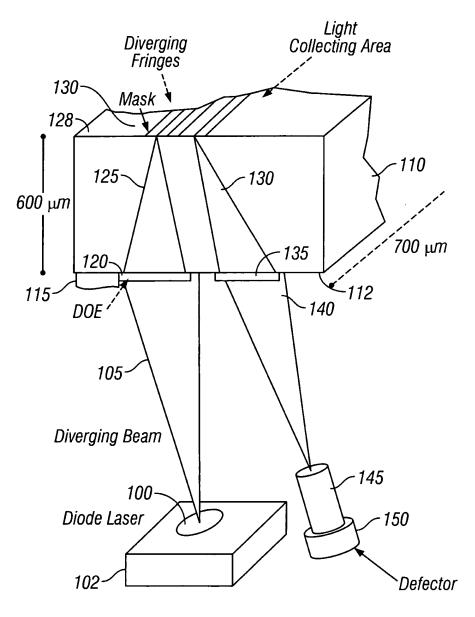
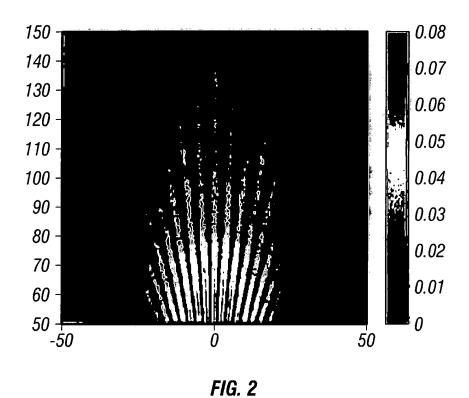


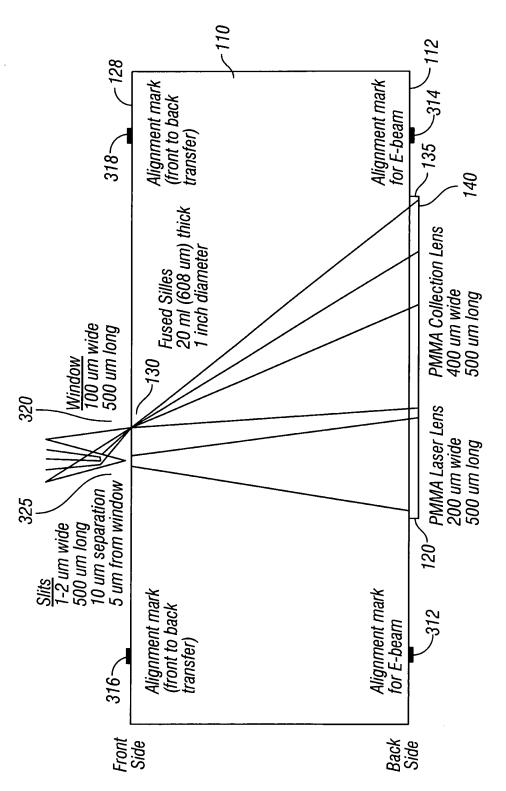
FIG. 1



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က FIG.

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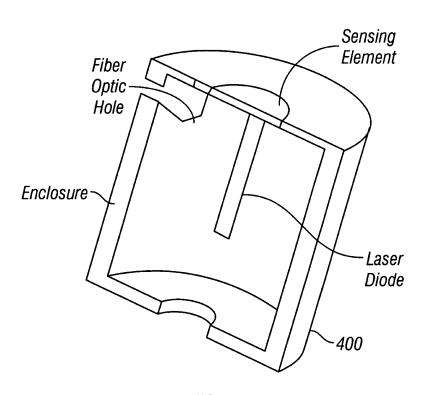


FIG. 4